



PATENT
517427-2007.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

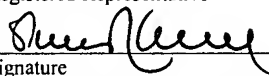
Applicant(s) : Loewy, et al.
Serial No. : 10/627,561
For : MACROMOLECULAR PROTECTION ASSAY
Filed : July 25, 2003
Examiner : Not yet assigned
Group Art Unit : Not yet assigned

745 Fifth Avenue,
New York, NY 10151

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Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450

William F. Lawrence, Reg. 28,029

Name of Applicant, Assignee or
Registered Representative



Signature

November 13, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

The Examiner's attention is directed to the enclosed documents listed below and cited on
the accompanying PTO 1449 form, which is enclosed in duplicate.

1. US 6,004,745, December 21, 1999, Arnold, Jr., et al;
2. US 5,888,795, March 30, 1999, Hamilton;
3. US 5,035,996, July 30, 1991, Hartley;

4. US 6,048,696, April 11, 2000, Hoffman, et al;
5. US 6,190,865 B1, February 20, 2001, Jendrisak, et al;
6. US 5,770,370, June 23, 1998, Kumar;
7. US 6,165,726, December 26, 2000, Iyyalasomayazula;
8. US 6,090,553, July 18, 2000, Matson;
9. US 5,962,225, October 5, 1999, Ramberg;
10. Speck, et al., "From footprint to toeprint: a close-up of the DnaA box, the binding site for the bacterial initiator protein DnaA," *Nucleic Acids Research*, 1997, Vol. 25, pp. 3242-3247;
11. Devchand, et al., "Uracil-DNA glycosylase as a probe for protein-DNA interactions," *Nucleic Acids Research*, July 25, 1993, Vol. 21, No. 15, pp. 3437-43;
12. Devchand, et al., "Analysis of the tet repressor-operator interactions using the uracil-DNA glycosylase footprinting system," *Ann. N.Y. Acad. Sci.*, July 29, 1994, 726:309-11;
13. Pu, et al., "Uracil interference, a rapid and general method for defining protein-DNA interactions involving the 5-methyl group of thymines: the GCN4-DNA complex," *Nucleic Acids Research*, Feb. 25, 1992, 20(4):771-5;
14. Xavier, et al., "RNA as a drug target: methods for biophysical characterization and screening," *Trends Biotechnol.*, Aug. 2000, 18(8):349-56;
15. Leblanc, et al., "DNase I Footprinting," *The Nucleic Acid Protocols Handbook*, pp. 729-735;
16. Taylor, et al., "The Gel Shift Assay for the Analysis of DNA-Protein Interactions," *The Nucleic Acid Protocols Handbook*, pp. 745-756; and

17. Phillippe, J., "The Southwestern Assay," The Nucleic Acid Protocols Handbook, pp. 773-782.

Applicants respectfully request that the Examiner consider and make of record the documents cited herein and that a copy of the Form PTO-1449, initialed by the Examiner be returned to the undersigned.

If there is any fee associated with this procedure, please charge Deposit Account No. 50-0320.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP

By:

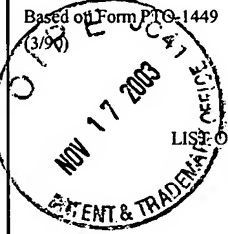


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Based on Form PTO-1449 (3/96)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
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U.S. PATENT DOCUMENTS

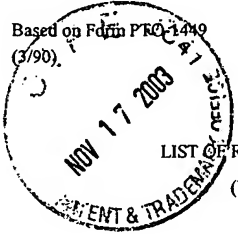
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,004,745	12/21/99	Arnold, Jr., et al.			
	AB	5,888,795	03/30/99	Hamilton			
	AC	5,035,996	07/30/91	Hartley			
	AD	6,048,696	04/11/00	Hoffman, et al.			
	AE	6,190,865 B1	02/20/01	Jendrisak, et al			
	AF	5,770,370	06/23/98	Kumar			
	AG	6,165,726	12/26/00	Iyyalasomayazula			
	AH	6,090,553	07/18/00	Matson			
	AI	5,962,225	10/05/99	Ramberg			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AK	Speck, et al., "From footprint to toeprint: a close-up of the DnaA box, the binding site for the bacterial initiator protein DnaA," Nucleic Acids Research, 1997, Vol. 25, pp. 3242-3247.
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	AQ	Taylor, et al., "The Gel Shift Assay for the Analysis of DNA-Protein Interactions," The Nucleic Acid Protocols Handbook, pp. 745-756.
	AR	Phillippe, J., "The Southwestern Assay," The Nucleic Acid Protocols Handbook, pp. 773-782

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO.		SERIAL NO.	
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